



Please type a plus sign (+) inside this box -> +

a valid OMB control number.

PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains

NIDN-73247 **Attorney Docket Number DECLARATION FOR UTILITY OR** L. Dewi **First Named Inventor DESIGN COMPLETE IF KNOWN** PATENT APPLICATION To be assigned (37 CFR 1.63) **Application Number** 21-Nov-2001 Filing Date □ Declaration □ Declaration To be assigned OR Submitted after Initial **Group Art Unit** Submitted Filing (surcharge (37 CFR 1.16 (e)) with Initial **Examiner Name** Filing To be assigned required)

As a below named inven	As a below named inventor, I hereby declare that:					
My residence, post office	My residence, post office address, and citizenship are as stated below next to my name.					
I believe I am the original, names are listed below) o	first and sole inventor (if only fithe subject matter which is	one name is listed below)	or an original, fir tent is sought on	st and joint inventor (if plural the invention entitled:		
lodine-Containi	ng Radioactive S	Sources				
the specification of which is attached hereto OR	(7181	e of the Invention)				
was filed on (MM/E	DDYYYY)	as United	d States Applicat	ion Number or PCT International		
Application Number	and w	as amended on (MM/DD/Y)	vv) [(if applicable).		
I hereby state that I have re	eviewed and understand the	contents of the above ident	<i>'</i>	n, including the claims, as		
	ent specifically referred to abo		d=6==d := 07 OF	D 4 50		
acknowledge the duty to d	disclose information which is	material to patentability as	delined in 37 Cr	K 1.50.		
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO		
9915718.2	Great Britain	07/05/1999	0000	0000		
☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:						
I hereby claim the benefit	under 35 U.S.C. 119(e) of an	y United States provisional	application(s) lis	ted below.		
Application Number	r(s) Filing Date	e (MM/DD/YYYY)				
60/138,938	06/11/199	9	numbe supple	onal provisional application ers are listed on a emental priority data sheet SB/02B attached hereto.		
	I	1				

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.







PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

United States of A United States or P information which	America PCT Inti is mat	t under 35 U.S.C. 120 o a, listed below and, insernational application in erial to patentability as international filing date o	ofar as the sub the manner pro defined in 37 C	ject matter vided by th FR 1.56 w	of ea	ch of the c	laims of this	application i	s not disclosed	in the prior
U.S. Parent Application or PCT Parent Number					Parent Filing Date Pare (MM/DD/YYYY)			ent Patent Number (if applicable)		
PCT/GB0	0/00	0644			02	/23/200	0			
Additional U.S	S. or P	CT international applicat	tion numbers ar	e listed on	a supp	lemental p	riority data s	heet PTO/SB	/02B attached h	ereto.
As a named invent	tor. I he	reby appoint the followi	ng registered p	actitioner(s) to pr					
and Trademark Off	fice co	nnected therewith:	Customer Num	ber 2284	0			→ [Place Custo Number Bar	mer
			OR Registered pra-	ctitioner(s)	name/	registration	number list	_{ed below} L	Lahel her	
	Name		Regist	ration	110.110	, ogioti attor	Name			stration mber
	Name		Nun	nper					IVUI	IIIDei
			Ì						İ	
			!							
Additional reg	istered	practitioner(s) named o	n supplemental	Registere	d Pract	itioner Info	rmation she	et PTO/SB/02	C attached here	to.
Direct all corresp	espondence to: Customer Number or Bar Code Label				ress below					
Name				-		•				-
Address										
Address										
City					s	tate		ZIP		
Country	-		Telephor	ne				Fax	· - ·	
I hereby declare to	ue; and e or in	statements made here further that these state prisonment, or both, unissued thereon.	ements were n	rade with t	the kno	owledge th	at willful fab	se statements	and the like so	o made are l
Name of Sole	Name of Sole or First Inventor:					ntor				
Give	Given Name (first and middle [if any]) Family Name or Surname									
Lewis					D	ewi			_	
Inventor's Signature									Date	
Residence: City	y		State			ountry	GB		Citizenship	GB
Post Office Add	iress	The Grove	Centre	e, Wh	ite	Lion	Road	I, Ame	rsham	
Post Office Add	iress	Buckingha	amshir	e, Gr	ea	t Brit	ain H	P7 9L	L	
City		State		ZIP				Country		
Additional in	vento	rs are being named o	on the 2 su	pplement	al Ado	ditional In	ventor(s) s	heet(s) PTC)/SB/02A attac	hed hereto





Please type a plus sign (+) inside this box -> +

PTO/SB/02A (3-97)
sign (+) inside this box

+ Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 2

		_								
Name of Additional Joint Inventor, if any:				entor						
Given Na	Given Name (first and middle [if any])				Family Name or Surname					
Gregory	L. McIntire									
Inventor's Signature							,	Date		
Residence: City		State	State Country US Citizensh			hip	US			
Post Office Address	113 Piedmont	Roa	d							
Post Office Address	West Chester	r, Pei	nnsyl	var	nia 1	9382 U	S			
City		State			ZIP		Countr	у		
Name of Addition	onal Joint Inventor, if any:					entor				
Given Na	ame (first and middle [if any]) Family Name or Surname									
Evan	Gustow									
Inventor's Signature	Date									
Residence: City		State		c	ountry	US		Citize	nship	US
Post Office Address	626 Conesto	ga R	oad							
Post Office Address	Villanova, Penr	nsylva	nia 1	908	35 U	S				
City		State			ZIP		Cou	ntry		
Name of Addition	nal Joint Inventor, if an	y:			A petitio	n has been file	d for th	nis unsigr	ned inv	entor
Given Na	me (first and middle [if any])				Family Nar	me or	Surname		
Rober	t A.			S	now	,				
Inventor's Signature								Da	te	
Residence: City		State		c	ountry	US		Citize	nship	CA
Post Office Address	118 Cratin Lan	е								
Post Office Address	West Chester	, Pen	nsylv	ani	a 19	380 US				
City		State			ZIP			Country		

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box →

PTO/SB/02A (3-97)
sign (+) inside this box + + Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 2 of 2

Name of Addition	Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor				entor					
Given Nar	Given Name (first and middle [if any])			Family Name or Surname						
Harold	J.			S	teve	ens				
Inventor's Signature								Date		
Residence: City		State	State Country US			Citizens	hip	US		
Post Office Address	1204 Stapletor	1204 Stapleton Drive								
Post Office Address	Garner, North	Car	olina	27	7529	US				
City		State			ZiP		Countr	у		
Name of Addition	nal Joint Inventor, if any	<i>y</i> :	_		\ petitior	n has been filed	for th	nis unsign	ed inv	entor
Given Na	ame (first and middle [if any]) Family Name or Surname									
Edwa	ard R. Bacon									
Inventor's Signature							Da	te		
Residence: City		State Country US Citize		Citizer	nship	US				
Post Office Address	1006 Skyline	Circ	le							
Post Office Address	Audubon, Penn	sylva	nia 1	940)3 U	S				
City		State			ZIP		Cou	ntry		
Name of Addition	nal Joint Inventor, if any	<i>y</i> :			A petitio	n has been file	d for ti	his unsigr	ned inv	entor
Given Na	me (first and middle [if any])					Family Nar	ne or	Sumame		
						·				
Inventor's Signature								Da	te	
Residence: City		State			ountry			Citize	nship	
Post Office Address										
Post Office Address										
City		State	_	_	ZIP			Country		

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Declaration Submitted After Initial Filing

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an e listed helow) of the subject matter which

	,	atent is sought on the inve	ention entitled:
	Io	dine-Containing Radioa	ctive Sources
the sp	ecification of which		•
[] OR	is attached hereto.		
[X]	was filed on Februa International Application (if application)	ation No. <u>PCT/GB00/006</u>	tes Application No. or PCT 44 and was amended on
			contents of the above identified amendment referred to above.
infor		be material to patentability	s Patent and Trademark Office all ty as defined in Title 37, Code of
or (f) Section other box,	or Section 365 (b) of a on 365(a) of any PCT I than the United States any foreign application	any foreign application(s) international application we, listed below and have also for patent or inventor's	denoted States Code, Section 119(a)-(d) for patent or inventor's certificate, or which designated at least one country so identified below, by checking the certificate or PCT International ication on which priority is claimed.
_	915718.2 Number)	Great Britain (Country)	05 July 1999 (Day/Month/Year Filed)

<u>60/138,938</u> <u>11 June 1999</u> (Application Serial No.) (Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, CFR Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/GB00/00644 23 February 2000 (Application Serial No.) (Filing Date)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number: 22840

Royal N. Ronning, Jr. (Reg. No. 32,529)

Stephen G. Ryan (Reg. No. 39,015)

Robert F. Chisholm (Reg. No. 39,939)

Send correspondence to: Amersham Biosciences Corp

800 Centennial Avenue

Piscataway, New Jersey 08855

Direct telephone calls to: (732) 980-2930

Direct facsimiles to: (732) 457-8463

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United

States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Ź
7
'

	Full name of first inve	entor: <u>Dewi Lewis</u>
	Inventor's signature:	Swi M7 wis
	Date:	4 Rpt 2002
	Post Office Address:	The Grove Centre, White Lion Road Amersham, Buckinghamshire, Great Britain HP7 9LI
	Citizenship:	Great Britain
3	Full name of second i	nventor: <u>Gregory L. McIntire</u>
	Inventor's signature:	
,	Date:	
	Post Office Address:	113 Piedmont Road PA West Chester, Pennsylvania 19382 US
	Citizenship:	United States of America
	Full name of third inv	ventor: Evan Gustow
	Inventor's signature:	
	Date:	
	Post Office Address:	626 Conestoga Road PA Villanova, Pennsylvania 19085 US
	Citizenship:	United States of America

æ	Full name of fourth in	ventor: Robert A. Snow
4	Inventor's signature:	
·	Date:	· .
	Post Office Address:	118 Cratin Lane PA West Chester, Pennsylvania 19380 US
	Citizenship:	Canada
		·
	Full name of fifth inve	entor: <u>Harold Stevens</u>
,8	Inventor's signature:	
5	Date:	
	Post Office Address:	1204 Stapleton Drive AC Garner, North Carolina 27529 US
	Citizenship:	United States of America
	Full name of sixth inv	ventor: Edward R. Bacon
	Inventor's signature:	
φ	Date:	
	Post Office Address:	1006 Skyline Circle PA Audubon, Pennsylvania 19403 US
	Citizenship:	United States of America

H:\DEPT\Law_Dept\IP Dept\Declarations\73247.doc

Declaration Submitted After Initial Filing

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an

	al, first and joint inventor (if plural names are listed below) of the subject matter which med and for which a patent is sought on the invention entitled:
	Iodine-Containing Radioactive Sources
the spo	ecification of which
[] OR	is attached hereto.
[X]	was filed on <u>23 February 2000</u> as United States Application No. or PCT International Application No. <u>PCT/GB00/00644</u> and was amended on(if applicable)
	by state that I have reviewed and understand the contents of the above identified ication, including the claims, as amended by any amendment referred to above.
inform	owledge the duty to disclose to the United States Patent and Trademark Office all nation known to me to be material to patentability as defined in Title 37, Code of Il Regulations, Section 1.56.
or (f) of Section other to box, and	by claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365 (b) of any foreign application(s) for patent or inventor's certificate, or in 365(a) of any PCT International application which designated at least one country han the United States, listed below and have also identified below, by checking the my foreign applications for patent or inventor's certificate or PCT International action having a filing date before that of the application on which priority is claimed.

5 July 1999 (Day/Month/Year Filed)

Great Britain

(Country)

9915718.2

(Number)

60/138,938 11 June 1999 (Application Serial No.) (Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, CFR Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/GB00/00644 23 February 2000 (Filing Date)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number: 22840

Royal N. Ronning, Jr. (Reg. No. 32,529)

Stephen G. Ryan (Reg. No. 39,015)

Robert F. Chisholm (Reg. No. 39,939)

Send correspondence to: Amersham Biosciences Corp

800 Centennial Avenue

Piscataway, New Jersey 08855

Direct telephone calls to: (732) 457-8000

Direct facsimiles to: (732) 457-8463

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inv	rentor: <u>Dewi Lewis</u>
Inventor's signature:	
Date:	
Post Office Address:	The Grove Centre, White Lion Road Amersham, Buckinghamshire, Great Britain HP7 9L
Citizenship:	Great Britain
Full name of second i	inventor: Gregory L. McIntire
Inventor's signature:	Thegy?. M. Gutin
Date:	7/5/02
Post Office Address:	113 Piedmont Road West Chester, Pennsylvania 19382 US
Citizenship:	United States of America
Full name of third inv	ventor: Evan Gustow
Inventor's signature:	
Date:	
Post Office Address:	626 Conestoga Road Villanova, Pennsylvania 19085 US
Citizenship:	United States of America

Full name of fourth inventor: Robert A. Snow				
Inventor's signature:				
Date:				
Post Office Address:	118 Cratin Lane West Chester, Pennsylvania 19380 US			
Citizenship:	Canada			
Full name of fifth inv	entor: Harold Stevens			
Inventor's signature:				
Date:				
Post Office Address:	1204 Stapleton Drive Garner, North Carolina 27529 US			
Citizenship:	United States of America			
Full name of sixth inv	ventor: Edward R. Bacon			
Inventor's signature:				
Date:				
Post Office Address:	1006 Skyline Circle Audubon, Pennsylvania 19403 US			
Citizenship:	United States of America			

Declaration Submitted After Initial Filing

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:
Iodine-Containing Radioactive Sources
the specification of which
[] is attached hereto. OR
[X] was filed on 23 February 2000 as United States Application No. or PCT International Application No. PCT/GB00/00644 and was amended on (if applicable)
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or (f) or Section 365 (b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign applications for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

<u>9915718.2</u> (Number)

Great Britain (Country)

5 July 1999 (Day/Month/Year Filed)

60/138,938 11 June 1999 (Application Serial No.) (Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, CFR Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/GB00/00644 (Application Serial No.) 23 February 2000 (Filing Date)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number: 22840

Royal N. Ronning, Jr. (Reg. No. 32,529)

Stephen G. Ryan (Reg. No. 39,015)

Robert F. Chisholm (Reg. No. 39,939)

Send correspondence to: Amersham Biosciences Corp

800 Centennial Avenue

Piscataway, New Jersey 08855

Direct telephone calls to: (732) 457-8000

Direct facsimiles to: (732) 457-8463

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inv	rentor: <u>Dewi Lewis</u>
Inventor's signature:	
Date:	
Post Office Address:	The Grove Centre, White Lion Road Amersham, Buckinghamshire, Great Britain HP7 9LL
Citizenship:	Great Britain
Full name of second	inventor: <u>Gregory L. McIntire</u>
Inventor's signature:	
Date:	
Post Office Address:	113 Piedmont Road West Chester, Pennsylvania 19382 US
Citizenship:	United States of America
Full name of third inv	ventor: Evan Gustow
Inventor's signature:	Cafutos
Date:	July 8, 2002
Post Office Address:	626 Conestoga Road Villanova, Pennsylvania 19085 US
Citizenship:	United States of America

Full name of fourth in	nventor: Robert A. Snow
Inventor's signature:	
Date:	
Post Office Address:	118 Cratin Lane West Chester, Pennsylvania 19380 US
Citizenship:	Canada
Full name of fifth inv	entor: <u>Harold Stevens</u>
Inventor's signature:	
Date:	
Post Office Address:	1204 Stapleton Drive Garner, North Carolina 27529 US
Citizenship:	United States of America
Full name of sixth inv	ventor: Edward R. Bacon
Inventor's signature:	
Date:	
Post Office Address:	1006 Skyline Circle Audubon, Pennsylvania 19403 US
Citizenshin:	United States of America

(Number)

Declaration Submitted After Initial Filing

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

is cla	imed and for whi	ch a patent is sought on the invent	ion entitled:
		Iodine-Containing Radioacti	ve Sources
the sp	pecification of wh	nich	
[] OR	is attached here	eto.	
[X]	International A	February 2000 as United States pplication No. PCT/GB00/00644 pplicable)	
		ve reviewed and understand the cong the claims, as amended by any ar	
infor	•	y to disclose to the United States P me to be material to patentability a ection 1.56.	
or (f) Section other box, a	or Section 365 (bon 365(a) of any 365(a) of any 36than the United Sany foreign applic	priority benefits under Title 35, Un b) of any foreign application(s) for PCT International application which states, listed below and have also is eations for patent or inventor's certain ling date before that of the applications	ch designated at least one country dentified below, by checking the difficate or PCT International
90	015718 2	Great Britain	5 July 1999

(Day/Month/Year Filed)

(Country)

60/138,938 11 June 1999 (Application Serial No.) (Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, CFR Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/GB00/00644 23 February 2000 (Application Serial No.) (Filing Date)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number: 22840

Royal N. Ronning, Jr. (Reg. No. 32,529)

Stephen G. Ryan (Reg. No. 39,015)

Robert F. Chisholm (Reg. No. 39,939)

Send correspondence to:

Amersham Biosciences Corp

800 Centennial Avenue

Piscataway, New Jersey 08855

Direct telephone calls to: (732) 457-8000

Direct facsimiles to: (732) 457-8463

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inv	entor: <u>Dewi Lewis</u>
Inventor's signature:	
Date:	
Post Office Address:	The Grove Centre, White Lion Road Amersham, Buckinghamshire, Great Britain HP7 9LL
Citizenship:	Great Britain
Full name of second i	inventor: <u>Gregory L. McIntire</u>
Inventor's signature:	
Date:	
Post Office Address:	113 Piedmont Road West Chester, Pennsylvania 19382 US
Citizenship:	United States of America
Full name of third inv	ventor: Evan Gustow
Inventor's signature:	· · · · · · · · · · · · · · · · · · ·
Date:	
Post Office Address:	626 Conestoga Road Villanova, Pennsylvania 19085 US
Citizenship:	United States of America

Full name of fourth inventor: Robert A. Snow		
Inventor's signature:	Mobile Andrion	
Date:	July 25, 2002	
Post Office Address:	118 Cratin Lane West Chester, Pennsylvania 19380 US	
Citizenship:	Canada	
Full name of fifth inv	entor: <u>Harold Stevens</u>	
Inventor's signature:		
Date:		
Post Office Address:	1204 Stapleton Drive Garner, North Carolina 27529 US	
Citizenship:	United States of America	
Full name of sixth inv	ventor: Edward R. Bacon	
Inventor's signature:		
Date:		
Post Office Address:	1006 Skyline Circle Audubon, Pennsylvania 19403 US	
Citizenship:	United States of America	

Declaration Submitted After Initial Filing

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

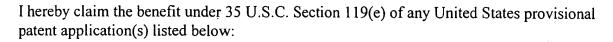
As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

origin	eve I am the original, first and sole inventor (if only one name is listed below) or an al, first and joint inventor (if plural names are listed below) of the subject matter which med and for which a patent is sought on the invention entitled:
	Iodine-Containing Radioactive Sources
the sp	ecification of which
[] OR	is attached hereto.
[X]	was filed on February 23, 2000 as United States Application No. or PCT International Application No. PCT/GB00/00644 and was amended on(if applicable)
	by state that I have reviewed and understand the contents of the above identified ication, including the claims, as amended by any amendment referred to above.
inform	owledge the duty to disclose to the United States Patent and Trademark Office all nation known to me to be material to patentability as defined in Title 37, Code of al Regulations, Section 1.56.
or (f) of Section other to box, a	by claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365 (b) of any foreign application(s) for patent or inventor's certificate, or in 365(a) of any PCT International application which designated at least one country than the United States, listed below and have also identified below, by checking the my foreign applications for patent or inventor's certificate or PCT International ation having a filing date before that of the application on which priority is claimed.

9915718.2 (Number) Great Britain (Country)

05 July 1999 (Day/Month/Year Filed)



60/138,938 11 June 1999 (Application Serial No.) (Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, CFR Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/GB00/00644 23 February 2000 (Filing Date)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number: 22840

Royal N. Ronning, Jr. (Reg. No. 32,529)

Stephen G. Ryan (Reg. No. 39,015)

Robert F. Chisholm (Reg. No. 39,939)

Send correspondence to:

Amersham Biosciences Corp

800 Centennial Avenue

Piscataway, New Jersey 08855

Direct telephone calls to: (732) 980-2930

Direct facsimiles to: (732) 457-8463

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United

States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inv	rentor: <u>Lewis Dewi</u>
Inventor's signature:	
Date:	
Post Office Address:	The Grove Centre, White Lion Road Amersham, Buckinghamshire, Great Britain HP7 9L
Citizenship:	Great Britain
Full name of second	inventor: <u>Gregory L. McIntire</u>
Inventor's signature:	-
Date:	
Post Office Address:	113 Piedmont Road West Chester, Pennsylvania 19382 US
Citizenship:	United States of America
Full name of third inv	ventor: Evan Gustow
Inventor's signature:	
Date:	
Post Office Address:	626 Conestoga Road Villanova, Pennsylvania 19085 US
Citizenship:	United States of America

Full name of fourth in	nventor: Robert A. Snow
Inventor's signature:	·
Date:	·
Post Office Address:	118 Cratin Lane West Chester, Pennsylvania 19380 US
Citizenship:	Canada
Full name of fifth inv	entor: <u>Harold Stevens</u>
Inventor's signature:	Harold York Stevens
Date:	4/10/02
Post Office Address:	1204 Stapleton Drive Garner, North Carolina 27529 US
Citizenship:	United States of America
Full name of sixth inv	ventor: Edward R. Bacon
Inventor's signature:	
Date:	
Post Office Address:	1006 Skyline Circle Audubon, Pennsylvania 19403 US
Citizenship:	United States of America

H:\DEPT\Law_Dept\IP Dept\Declarations\73247.doc

(Number)

Declaration Submitted After Initial Filing

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

_	•	ch a patent is sought on the invent	ion entitled:
		Iodine-Containing Radioacti	ve Sources
the sp	ecification of wh	ich	
[] OR	is attached here	to.	
[X]	International A	February 2000 as United States oplication No. PCT/GB00/00644 plicable)	= =
		re reviewed and understand the co the claims, as amended by any ar	
inforr		to disclose to the United States P ne to be material to patentability a ection 1.56.	
or (f) Section other box, a	or Section 365 (bon 365(a) of any F than the United S any foreign applic	of any foreign application(s) for CT International application which tates, listed below and have also is ations for patent or inventor's cert	
99	<u> </u>	Great Britain	5 July 1999

(Day/Month/Year Filed)

(Country)



60/138,938 (Application Serial No.)

11 June 1999

(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, CFR Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/GB00/00644 (Application Serial No.)

23 February 2000

(Filing Date)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number:

22840

Royal N. Ronning, Jr.

(Reg. No. 32,529)

Stephen G. Ryan

(Reg. No. 39,015)

Robert F. Chisholm

(Reg. No. 39,939)

Send correspondence to:

Amersham Biosciences Corp

800 Centennial Avenue

Piscataway, New Jersey 08855

Direct telephone calls to:

(732) 457-8000

Direct facsimiles to:

(732) 457-8463

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inv	entor: <u>Dewi Lewis</u>
Inventor's signature:	
Date:	
Post Office Address:	The Grove Centre, White Lion Road Amersham, Buckinghamshire, Great Britain HP7 9L
Citizenship:	Great Britain
Full name of second i	nventor: <u>Gregory L. McIntire</u>
Inventor's signature:	
Date:	
Post Office Address:	113 Piedmont Road West Chester, Pennsylvania 19382 US
Citizenship:	United States of America
Full name of third inv	rentor: <u>Evan Gustow</u>
Inventor's signature:	
Date:	
Post Office Address:	626 Conestoga Road Villanova, Pennsylvania 19085 US
Citizenship:	United States of America

Full name of fourth in	nventor: Robert A. Snow
Inventor's signature:	
Date:	
Post Office Address:	118 Cratin Lane West Chester, Pennsylvania 19380 US
Citizenship:	<u>Canada</u>
Full name of fifth inv	entor: <u>Harold Stevens</u>
Inventor's signature:	
Date:	
Post Office Address:	1204 Stapleton Drive Garner, North Carolina 27529 US
Citizenship:	United States of America
Full name of sixth inv	ventor: Edward R. Bacon
Inventor's signature:	- then from
Date:	July 7, 2002
Post Office Address:	1006 Skyline Circle Audubon, Pennsylvania 19403 US
Citizenshin:	United States of America